

BEST AVAILABLE COPY

DEC. 10. 2004 1:16PM

866 741 0075

NO. 1723 P. 1

Nixon Peabody LLP
Attorneys at Law
RECEIVED
CENTRAL FAX CENTER

Suite 900
401 9th Street, N.W.
Washington, D.C. 20004-2128
(202) 585-8000

Fax: (202) 585-8080

PRIVILEGE AND CONFIDENTIALITY NOTICE
The information in this fax is intended for the named recipients only. It contains privilege and confidential matter. If you have received this fax in error, please notify us immediately by a collect telephone call to (202) 585-8000 and return the original to the sender by mail. We will reimburse you for postage. Do not disclose the contents to anyone. Thank you.

FAX

To:	Company	Fax #:	Telephone #:
1) MAIL STOP AMENDMENT GROUP ART UNIT 2853	USPTO	703-872-9306	
2)			
3)			
4)			
5)			

INTERNATIONAL PHONE NUMBERS MUST INCLUDE COUNTRY & CITY CODE. SEE LOCAL WHITE PAGES FOR CODES NEEDED.

From: Thomas W. Cole	Date: December 10, 2004	No. of Pages: 14 (including this page)
Comments: In re Patent Application of: Masayuki ENDO et al. Application No. 09/921,921 Filed: August 6, 2001 For: ELECTRON BEAM ALIGNER, OUTGASSING COLLECTION METHOD AND GAS ANALYSIS FILED HEREWITH: TRANSMITTAL FORM FEE TRANSMITTAL AMENDMENT		

Original of the transmitted document will be sent by:
☐ First Class Mail ☐ Overnight Mail ☐ Hand Delivery ☐ This transmission will be the only form of delivery of this document

IF YOU DO NOT RECEIVE ALL OF THESE PAGES, PLEASE CONTACT THE FAX OPERATOR AS SOON AS POSSIBLE AT: (202) 585-8000. THANK YOU.

CONFIRMATION: DATE SENT _____ TIME _____ BY _____

INTEROFFICE TO: ☐ Albany ☐ Boston ☐ Buffalo ☐ Garden City ☐ Hartford ☐ Manchester ☐ New York City
 ☐ Northern Virginia ☐ Orange County ☐ Philadelphia ☐ Providence ☐ Rochester ☐ San Francisco
 ☐ Washington

To:	Company	Fax #:	Telephone #:
1) MAIL STOP AMENDMENT	USPTO	703-872-9306	
2)			
3)			
4)			
5)			

INTERNATIONAL PHONE NUMBERS MUST INCLUDE COUNTRY & CITY CODE. SEE LOCAL WHITE PAGES FOR CODES NEEDED.

From: Thomas W. Cole	Date: December 10, 2004	No. of Pages: 14 (including this page)	Client/Matter: 740819-595
User #: 86828206	Ext:	Disbursement Amount: \$	

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/921,921
		Filing Date	August 6, 2001
		First Named Inventor	Masayuki ENDO <i>et al.</i>
		Group Art Unit	2853
		Examiner Name	L. S. Nguyen
Total Number of Pages in This Submission		Attorney Docket Number	740819-595
		Confirmation Number	8577

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Request for Corrected Filing Receipt with Enclosures <input type="checkbox"/> A self-addressed prepaid postcard for acknowledging receipt <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks	<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 19-2380 for the above identified docket number.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Thomas W. Cole Registration No. 28,290 Nixon Peabody LLP 401 9 th Street, N.W., Suite 900 Washington, D.C. 20004-2128
Signature	<i>Thomas W. Cole</i>
Date	December 10, 2004

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

☐ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

☒ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306 on December 10, 2004.

Linda M. Swick
Linda M. Swick

FEE TRANSMITTAL FOR FY 2004

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **\$200.00**

Application Number **09/921,921**
Filing Date **August 6, 2001**
First Named Inventor **Masayuki ENDO et al.**
Examiner Name **L.S. Nguyen**
Art Unit **2853**
Attorney Docket No. **740819-595**
Confirmation No. **8577**

Complete if Known

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number

19-2380 (740165-360)

Deposit
Account Name

Nixon Peabody LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) **(\$ 0)**

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims **20** * -20** = **0** X **0** = **0**

Independent Claims (Not previously paid for) **6** * -5** = **1** X **\$200** = **\$200**

Multiple Dependent **1** X **0** = **0**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) **(\$ 200)**

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee (month)
1052	50	2052	25	Surcharge - late provision of filing fee or cover sheet
1053	130	2053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for examination
1804	920*	1804	920*	Requesting publication of AIR prior to Examiner action
1805	1,840*	1805	1,840*	Requesting publication of AIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	420	2252	210	Extension for reply within second month
1253	950	2253	475	Extension for reply within third month
1254	1,480	2254	740	Extension for reply within fourth month
1255	2,010	2255	1,005	Extension for reply within fifth month
1401	330	2401	165	Notice of Appeal
1402	330	2402	165	Filing a brief in support of an appeal
1403	290	2403	145	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1,330	2453	665	Petition to revive - unintentional
1501	1,330	2501	665	Utility issue fee (or reissue)
1502	480	2502	240	Design issue fee
1503	640	2503	320	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(a)
1806	180	1806	180	Submission of Information Disclosure Sheet
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))
1810	770	2810	385	For each additional submission to be examined (37 CFR 1.129(b))
1801	770	2801	385	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

CERTIFICATE OF MAILING OR TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is being:

☐ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

☒ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306 on December 10, 2004

Linda M. Swink
Linda M. Swink

SUBMITTED BY

Thomas W. Cole

Registration No. **28,290**
(Attorney/Agent)

Complete (if applicable)

Telephone **(202) 585-8000**

Name (Print/Type)

Thomas W. Cole

Date

December 10, 2004

Signature

SEND TO: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

DEC. 10. 2004 1:17PM

866 741 0075

RECEIVED
CENTRAL FAX CENTER

NO. 1723 P. 4

DEC 10 2004

Docket N: 740819-595

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Masayuki ENDO et al.

Application No. 09/921,921

Filed: August 6, 2001

For: **ELECTRON BEAM ALIGNER, OUT-
GASSING COLLECTION METHOD
AND GAS ANALYSIS**

) Confirmation No.: 8577

) Group Art Unit: 2853

) Examiner: L. S. Nguyen

) DATED: December 10, 2004

AMENDMENT

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed September 10, 2004, please amend the above identified application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks being on page 7 of this paper.

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the USPTO at (771) 872-9306, on December 10, 2003.


Linda Swink

W624199.1

- 1 -

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☒ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.